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- (71) Applicant (for all designated States except US): DOW GLOBAL TECHNOLOGIES INC. [US/US]; Washington Street, 1790 Building, Midland, MI 48674 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): KREUTZER, Michiel, T. [NL/NL]; Stadhoudersweg 33c, ED Rotterdam 3038 (NL). WALLIN, Sten, A. [US/US]; 1917 Plymouth Street, Midland, MI 48642 (US). MOULIJN, Jacob, A. [NL/NL]; 2e Sweellinckstraat 144, HB's Gravenhage 2517 (NL). KAPTEIJN, Freek [NL/NL]; Speulderbos 58, TK Purmerend 1447 (NL). DE LATHOUDER, Karen, M. [NL/NL]; Troelstrakade 801, 2531 AT's Gravenhage (NL).

- (74) Agent: NILSEN, Kevin, J.; The Dow Chemical Company, Intellectual Property, P.O. Box 1967, Midland, MI 48641-1967 (US).
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(54) Title: IMPROVED CATALYZED METHOD FOR FORMING PRODUCTS FROMA LIQUID REACTANT

(57) Abstract: A reaction product is made by flowing a liquid containing a reactant through a porous ceramic honeycomb wherein the porosity of the walls of the honeycomb are such that the liquid containing the reactant substantially penetrates into the walls and the reactant reacts as the liquid containing the reactant flows from the inlet end to the outlet end of the monolithic ceramic honeycomb.